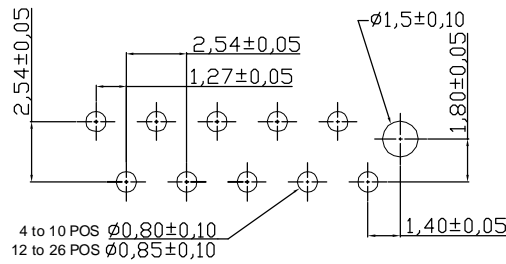


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C																																																																																																
D																																																																																																
E	<p>1ST Circuits</p> <p>A±0,25 (Total solder tail pitch) B±0,30</p> <p>A= 1.27x No. of Spaces B= A + 3.3 C= A + 2.1 D= A + 4.7 *Available in 4~26 circuits</p>							E																																																																																								
F	<p>Ordering Code: A-31-xx P-130x 0: Tube R: Paper Reel No. of Circuits: 04 to 26</p> <p>Recommended PCB Layout</p>							F																																																																																								
G	<p>RoHS compliant Unit: mm</p>		<table border="1"> <tr> <td>Scale</td> <td>Free</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Date</td> <td>Name</td> <td>Customer-No.</td> </tr> <tr> <td colspan="2">TOLERANCE</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Drawn</td> <td>16.03.2011</td> <td>Rale</td> </tr> <tr> <td>.X</td> <td>±0.30</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Approved</td> <td>16.03.2011</td> <td>Hellwig</td> </tr> <tr> <td>.XX</td> <td>±0.20</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>ASSMANN WSW-No. A-31-xxP-130x</td> </tr> <tr> <td>.XXX</td> <td>±0.10</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Drawing-No.</td> </tr> <tr> <td>DIM</td> <td>TOL</td> <td>②</td> <td>Add new packing</td> <td>16.03.2011</td> <td>Rale</td> <td rowspan="3"> </td> <td colspan="2"> ASS 3631 CO </td> <td>rev02</td> </tr> <tr> <td>X.°</td> <td>±1°</td> <td>①</td> <td>Drawn</td> <td>05.08.2009</td> <td>Dean</td> <td>Replace</td> <td colspan="2">Sheet 1 / 2</td> </tr> <tr> <td>X.X°</td> <td>±X°</td> <td>①</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Angle</td> <td>TOL</td> <td>Id.</td> <td>Modification</td> <td>Date</td> <td>Name</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		Scale	Free						Date	Name	Customer-No.	TOLERANCE							Drawn	16.03.2011	Rale	.X	±0.30						Approved	16.03.2011	Hellwig	.XX	±0.20								ASSMANN WSW-No. A-31-xxP-130x	.XXX	±0.10								Drawing-No.	DIM	TOL	②	Add new packing	16.03.2011	Rale		ASS 3631 CO		rev02	X.°	±1°	①	Drawn	05.08.2009	Dean	Replace	Sheet 1 / 2		X.X°	±X°	①							Angle	TOL	Id.	Modification	Date	Name					G			
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	1	2	3	4	5	6	7	SV2275																																																																																								

NOTES:

- Insulation :
Base & Cover :Glass Filled Polyester UL 94-0
Color Red
- Contact : Phosphor Bronze
- Accommodated Cables :
1.27mm(.050")Center spacing Flat
Cable Insulator O.D.: 0.85 mm dia
- Construction: AWG #28 (7/0.127 mm)
- Plating : Matte Tin plated over Nickel
- Contacts type: DIP
- Packing: Tube or Paper Reel

Ordering Code:
A-31-xx P-130x
0: Tube
R: Paper Reel
No. of Circuits: 04 to 26



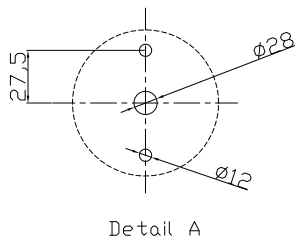
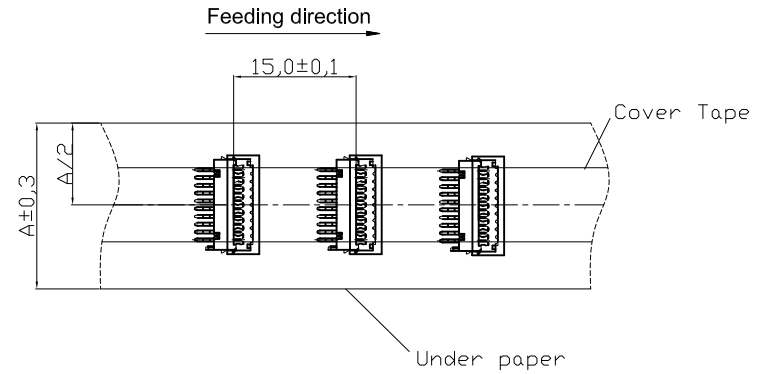
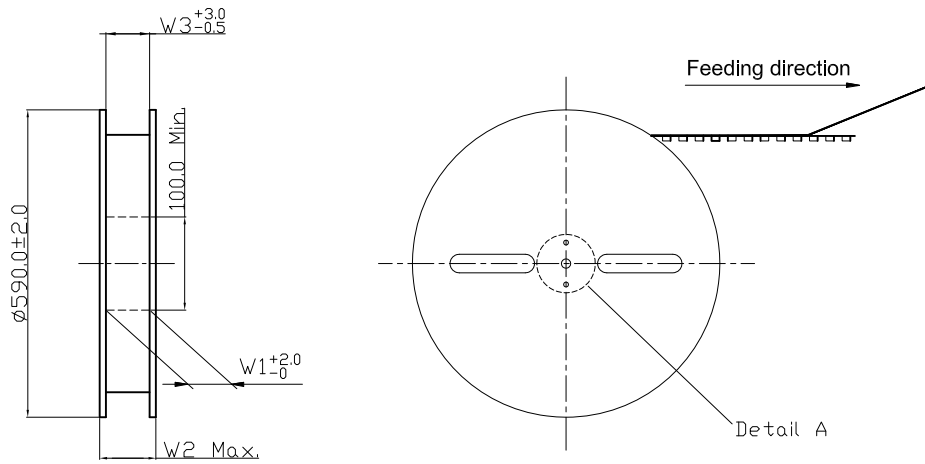
Recommended PCB Layout

RoHS compliant
Unit: mm

Scale	Free						Date	Name	Customer-No.
TOLERANCE							Drawn	16.03.2011	Rale
.X	±0.30						Approved	16.03.2011	Hellwig
.XX	±0.20								ASSMANN WSW-No. A-31-xxP-130x
.XXX	±0.10								Drawing-No.
DIM	TOL	②	Add new packing	16.03.2011	Rale		ASS 3631 CO		rev02
X.°	±1°	①	Drawn	05.08.2009	Dean		Replace	Sheet 1 / 2	
X.X°	±X°	①							
Angle	TOL	Id.	Modification	Date	Name				




Drawing-No.
ASS 3631 CO rev02
Replace Sheet
1 / 2



Circuits	Dimension				
	A	B	W1	W2	W3
4	11.0	6.0	13.0	23.0	13.0
6	17.0	6.0	18.0	28.0	18.0
8	17.0	6.0	18.0	28.0	18.0
10	21.0	6.0	22.0	32.0	22.0
12	21.0	6.0	22.0	32.0	22.0
14	24.0	6.0	25.0	35.0	25.0
16	29.0	6.0	30.0	40.0	30.0
18	29.0	6.0	30.0	40.0	30.0
20	32.0	6.0	33.0	43.0	33.0
22	36.0	6.0	37.0	47.0	37.0
24	36.0	6.0	37.0	47.0	37.0
26	39.0	6.0	40.0	50.0	40.0

Quantity: 2500pcs/ reel / carton

RoHS compliant
Unit: mm

Scale	Free					Date	Name	Customer-No.
TOLERANCE						Drawn	16.03.2011	Rale
.X	± 0.30					Approved	16.03.2011	Hellwig
.XX	± 0.20							
.XXX	± 0.10							
DIM	TOL	②	Add new packing	16.03.2011	Rale			
X.°	$\pm 1^\circ$	①	Drawn	05.08.2009	Dean			
X.X°	$\pm X^\circ$	①						
Angle	TOL	Id.	Modification	Date	Name			

Customer-No.		
ASSMANN WSW-No.		A-31-xxP-130x
Drawing-No.		ASS 3631 CO rev02
Replace	Sheet 2 / 2	